

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|---|--------------------|------------------|
| 1 | 1 | 6324678.pn. AND instructions | USPAT; US-PGPUB | 2002/07/25 20:06 |
| - | 6 | 5812416.pn. or 5491640.pn or 5493508.pn. 5502661.pn. or 5537580.pn. or 5544067.pn. or 5555201.pn. | USPAT; US-PGPUB | 2002/07/11 21:57 |
| - | 5 | 5801958.pn or 5841663.pn. 5854930.pn. or 5898595.pn. or 6026219.pn. or 6110223.pn. | USPAT; US-PGPUB | 2002/07/10 19:49 |
| - | 1 | 5491640.pn. | USPAT; US-PGPUB | 2002/07/10 19:48 |
| - | 1 | 5801958.pn. | USPAT; US-PGPUB | 2002/07/10 19:58 |
| - | 13 | (5812416.pn. or 5491640.pn or 5493508.pn. 5502661.pn. or 5537580.pn. or 5544067.pn. or 5555201.pn.) or (5801958.pn or 5841663.pn. 5854930.pn. or 5898595.pn. or 6026219.pn. or 6110223.pn.) or 5491640.pn. or 5801958.pn. | USPAT; US-PGPUB | 2002/07/10 19:58 |
| - | 362 | 703/14.ccls. | USPAT; US-PGPUB | 2002/07/13 19:42 |
| - | 2723763 | @ad<19981014 | USPAT; US-PGPUB | 2002/07/25 14:03 |
| - | 6459 | design near5 (integrated adj circuit) | USPAT; US-PGPUB | 2002/07/25 14:37 |
| - | 119932 | descriptive language | USPAT; US-PGPUB | 2002/07/13 19:43 |
| - | 884 | (design near5 (integrated adj circuit)) and (descriptive language) | USPAT; US-PGPUB | 2002/07/24 20:00 |
| - | 155563 | edit\$3 | USPAT; US-PGPUB | 2002/07/13 19:45 |
| - | 8033 | script | USPAT; US-PGPUB | 2002/07/13 19:46 |
| - | 117802 | library file | USPAT; US-PGPUB | 2002/07/13 19:46 |
| - | 0 | descriptive adj language adj model | USPAT; US-PGPUB | 2002/07/13 19:47 |
| - | 3349 | hdl | USPAT; US-PGPUB | 2002/07/13 19:48 |
| - | 38 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and (library file) | USPAT; US-PGPUB | 2002/07/13 19:49 |
| - | 16 | (library adj file) near3 location | USPAT; US-PGPUB | 2002/07/13 19:52 |
| - | 38 | @ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl | USPAT; US-PGPUB | 2002/07/14 17:03 |
| - | 1 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and (first adj file) | USPAT; US-PGPUB | 2002/07/14 12:48 |
| - | 15 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and (edit\$3 near2 file) | USPAT; US-PGPUB | 2002/07/14 12:48 |
| - | 15 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and (edit\$3 near2 file) | USPAT; US-PGPUB | 2002/07/14 12:48 |
| - | 35 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and library | USPAT; US-PGPUB | 2002/07/14 12:50 |
| - | 1 | 6324678.pn. | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 1 | 6324678.pn. and (edit\$3 near3 (file or design)) | USPAT; US-PGPUB | 2002/07/14 12:56 |
| - | 20 | ((@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and library) and (edit\$3 near3 (file or design)) | USPAT; US-PGPUB | 2002/07/14 12:59 |
| - | 35 | ((@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and library) and (edit\$3) | USPAT; US-PGPUB | 2002/07/14 13:47 |
| - | 1 | 6324678.pn. AND SCRIPT | USPAT; US-PGPUB | 2002/07/16 10:59 |
| - | 24 | custom adj instruction | USPAT; US-PGPUB | 2002/07/14 16:02 |

SEARCH EG 7/25/02

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| - | 2723763 | @ad<19981014 | USPAT; US-PGPUB | 2002/07/14 16:03 |
| - | 16 | (custom adj instruction) and @ad<19981014 | USPAT; US-PGPUB | 2002/07/14 16:07 |
| - | 192 | @ad<19981014 and "cache configuration" | USPAT; US-PGPUB | 2002/07/14 16:08 |
| - | 0 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and "cache configuration" | USPAT; US-PGPUB | 2002/07/14 16:08 |
| - | 12 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and "cache" | USPAT; US-PGPUB | 2002/07/14 16:50 |
| - | 12 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and "cache" and interface | USPAT; US-PGPUB | 2002/07/14 16:16 |
| - | 1 | 6378123.pn. | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 1 | 6378123.pn. and "cache" and interface | USPAT; US-PGPUB | 2002/07/24 20:01 |
| - | 1 | 6173434.pn. | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 0 | 6173434.pn. and cache | USPAT; US-PGPUB | 2002/07/14 16:43 |
| - | 1 | 6173434.pn. and interface | USPAT; US-PGPUB | 2002/07/14 16:43 |
| - | 12 | (@ad<19981014 and (design near5 (integrated adj circuit)) and edit\$3 and script and hdl) and "cache" and (interface) | USPAT; US-PGPUB | 2002/07/14 16:49 |
| - | 1 | 6295636.pn. | USPAT; US-PGPUB | 2002/07/16 16:18 |
| - | 1 | 6295636.pn. and cache | USPAT; US-PGPUB | 2002/07/14 16:50 |
| - | 37 | (6295636.pn. and cache) or (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 11 | ((6295636.pn. and cache) or (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and cache | USPAT; US-PGPUB | 2002/07/14 17:15 |

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|---|----|---|--------------------|------------------|
| - | 35 | ((6295636.pn. and cache) or (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and memory | USPAT; US-PGPUB | 2002/07/14 17:15 |
| - | 1 | 6324678.pn. and (memory or RAM) | USPAT; US-PGPUB | 2002/07/14 17:38 |
| - | 1 | 6324678.pn. and interface | USPAT; US-PGPUB | 2002/07/14 18:57 |
| - | 1 | 6324678.pn. AND menu | USPAT; US-PGPUB | 2002/07/15 18:08 |
| - | 1 | 6324678.pn. AND options | USPAT; US-PGPUB | 2002/07/15 16:59 |
| - | 37 | (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/16 10:59 |
| - | 10 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (select\$3 near3 parameters) | USPAT; US-PGPUB | 2002/07/15 17:04 |
| - | 1 | 6324678.pn. AND netlist | USPAT; US-PGPUB | 2002/07/15 18:14 |
| - | 1 | 6324678.pn. AND mask | USPAT; US-PGPUB | 2002/07/25 20:06 |

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|---|----|--|--------------------|------------------|
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and ((fabricate or manufacture or make) adj mask) | USPAT; US-PGPUB | 2002/07/15 18:21 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and ((fabricate or manufacture or make) adj2 mask) | USPAT; US-PGPUB | 2002/07/15 18:21 |
| - | 27 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and mask | USPAT; US-PGPUB | 2002/07/15 19:07 |
| - | 37 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (system architecture) | USPAT; US-PGPUB | 2002/07/17 15:05 |

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| - | 1 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (system adj architecture) | USPAT; US-PGPUB | 2002/07/15 19:08 |
| - | 14 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (system near2 architecture) | USPAT; US-PGPUB | 2002/07/15 19:28 |
| - | 37 | (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/16 10:59 |
| - | 1 | 6324678.pn. and synthesiz\$4 | USPAT; US-PGPUB | 2002/07/16 13:24 |
| - | 1 | 6324678.pn. and simulation | USPAT; US-PGPUB | 2002/07/16 14:54 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (object adj code) | USPAT; US-PGPUB | 2002/07/16 14:54 |

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|---|----|--|--------------------|------------------|
| - | 30 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (object | USPAT; US-PGPUB | 2002/07/16 15:12 |
| - | 5 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (object adj oriented) | USPAT; US-PGPUB | 2002/07/16 15:50 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (system adj architectures) | USPAT; US-PGPUB | 2002/07/16 15:51 |
| - | 29 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (architectures) | USPAT; US-PGPUB | 2002/07/16 16:03 |

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|---|----|--|--------------------|------------------|
| - | 34 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (simulate) | USPAT; US-PGPUB | 2002/07/16 16:04 |
| - | 36 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (simulat\$4) | USPAT; US-PGPUB | 2002/07/16 16:04 |
| - | 1 | 6324678.pn. | USPAT; US-PGPUB | 2002/07/16 17:19 |
| - | 1 | 6378123.pn. | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 1 | 6173434.pn. | USPAT; US-PGPUB | 2002/07/16 16:17 |
| - | 1 | 6295636.pn. | USPAT; US-PGPUB | 2002/07/16 16:18 |
| - | 37 | (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/24 15:55 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (optional adj instructions) | USPAT; US-PGPUB | 2002/07/16 16:22 |

| | | | | |
|---|----|---|--------------------|------------------|
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (user near5 instructions) | USPAT; US-PGPUB | 2002/07/16 16:22 |
| - | 15 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (user near5 menu) | USPAT; US-PGPUB | 2002/07/16 16:33 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (cache adj configuration) | USPAT; US-PGPUB | 2002/07/16 16:33 |
| - | 11 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (cache) | USPAT; US-PGPUB | 2002/07/16 16:40 |

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|---|------|---|--------------------|------------------|
| - | 27 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (synthesis adj library) | USPAT; US-PGPUB | 2002/07/16 16:41 |
| - | 1 | 6324678.pn. and simulat\$4 | USPAT; US-PGPUB | 2002/07/16 17:26 |
| - | 0 | 6324678.pn. and (data adj register) | USPAT; US-PGPUB | 2002/07/16 17:34 |
| - | 0 | 6324678.pn. and makefile | USPAT; US-PGPUB | 2002/07/16 19:01 |
| - | 6122 | integrated near3 circuit near3 design | USPAT; US-PGPUB | 2002/07/17 15:12 |
| - | 3 | (integrated near3 circuit near3 design) and makefile | USPAT; US-PGPUB | 2002/07/16 19:11 |
| - | 4 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (main adj program) | USPAT; US-PGPUB | 2002/07/16 19:11 |
| - | 37 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/17 15:08 |

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|---|------|--|--------------------|------------------|
| - | 8 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) and (process adj technology) | USPAT; US-PGPUB | 2002/07/17 15:08 |
| - | 6122 | integrated near3 circuit near3 design | USPAT; US-PGPUB | 2002/07/17 15:12 |
| - | 269 | (process adj technology) and (integrated near3 circuit near3 design) | USPAT; US-PGPUB | 2002/07/17 15:13 |
| - | 0 | (select near3 (process adj technology)) and (integrated near3 circuit near3 design) | USPAT; US-PGPUB | 2002/07/17 15:13 |
| - | 0 | (select near5 (process adj technology)) and (integrated near3 circuit near3 design) | USPAT; US-PGPUB | 2002/07/17 15:14 |
| - | 42 | (select near3 process) and (integrated near3 circuit near3 design) | USPAT; US-PGPUB | 2002/07/17 16:33 |
| - | 1 | (select adj process) and (integrated near3 circuit near3 design) | USPAT; US-PGPUB | 2002/07/17 15:15 |
| - | 0 | microprocessor adj core and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 16:33 |
| - | 9 | microprocessor and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 16:41 |
| - | 0 | 5867399.pn. and dsp | USPAT; US-PGPUB | 2002/07/17 16:44 |
| - | 0 | 5867399.pn. and (dsp or (digital adj signal adj processor)) | USPAT; US-PGPUB | 2002/07/17 16:45 |

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|---|----|--|--------------------|------------------|
| - | 1 | (dsp or (digital adj signal adj processor)) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:13 |
| - | 11 | (cache) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:27 |
| - | 0 | (memory adj interface adj configuration) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:27 |
| - | 0 | (memory adj interface) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:27 |

| | | | | |
|---|----|---|--------------------|------------------|
| - | 0 | (interface adj configuration) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)))) | USPAT; US-PGPUB | 2002/07/17 17:28 |
| - | 36 | (interface) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)))) | USPAT; US-PGPUB | 2002/07/17 17:29 |
| - | 0 | (interface near10 memory) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)))) | USPAT; US-PGPUB | 2002/07/17 17:29 |
| - | 9 | (interface near15 memory) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)))) | USPAT; US-PGPUB | 2002/07/17 17:29 |

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|---|------|--|--------------------|------------------|
| - | 0 | (interface near12 memory) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:29 |
| - | 2 | (interface near14 memory) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:30 |
| - | 10 | (interface near20 memory) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/17 17:30 |
| - | 37 | (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/25 14:03 |
| - | 3 | 6378123.pn. or 6324678.pn. or 6173434.pn. | USPAT; US-PGPUB | 2002/07/24 15:57 |
| - | 0 | "3" and ((preconfigured or pre-configured) adj data adj file) | USPAT; US-PGPUB | 2002/07/24 15:58 |
| - | 2062 | (preconfigured or pre-configured) | USPAT; US-PGPUB | 2002/07/24 15:58 |

| | | | | |
|---|------|---|--------------------|------------------|
| - | 0 | ((preconfigured or pre-configured)) and ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/24 20:00 |
| - | 37 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/24 20:27 |
| - | 7920 | (cache) and "37" | USPAT; US-PGPUB | 2002/07/24 20:02 |
| - | 1014 | (design near5 (integrated adj circuit)) and (descriptive language) | USPAT; US-PGPUB | 2002/07/24 20:01 |
| - | 1 | 6378123.pn. and "cache" and interface | USPAT; US-PGPUB | 2002/07/24 20:01 |
| - | 11 | (cache) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/24 20:02 |
| - | 1 | 6378123.pn. and (integrated circuit) | USPAT; US-PGPUB | 2002/07/24 20:33 |
| - | 37 | (FPGA or (field programmable gate array)) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.))) | USPAT; US-PGPUB | 2002/07/24 20:32 |
| - | 1 | 6378123.pn. and (FPGA or (field programmable gate array)) | USPAT; US-PGPUB | 2002/07/24 20:33 |

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|---|---------|--|--------------------|------------------|
| - | 0 | 6378123.pn. and (FPGA or (field adj programmable adj gate adj array)) | USPAT; US-PGPUB | 2002/07/24 20:33 |
| - | 11 | (FPGA or (field adj programmable adj gate adj array)) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/24 20:57 |
| - | 23 | (user adj input) and (((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/25 14:03 |
| - | 37 | (6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.) | USPAT; US-PGPUB | 2002/07/25 14:04 |
| - | 2729306 | @ad<19981014 | USPAT; US-PGPUB | 2002/07/25 14:04 |
| - | 7151 | design near5 (integrated adj circuit) | USPAT; US-PGPUB | 2002/07/25 14:04 |
| - | 33947 | (control adj logic) | USPAT; US-PGPUB | 2002/07/25 14:05 |
| - | 223 | instruction adj execution adj pipeline | USPAT; US-PGPUB | 2002/07/25 14:06 |

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|---|------|---|--------------------|------------------|
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (instruction adj execution adj pipeline) | USPAT; US-PGPUB | 2002/07/25 14:06 |
| - | 21 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and ((control adj logic)) | USPAT; US-PGPUB | 2002/07/25 14:06 |
| - | 0 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and ((control adj logic))) and pipeline | USPAT; US-PGPUB | 2002/07/25 14:06 |
| - | 20 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and ((control adj logic))) and stages | USPAT; US-PGPUB | 2002/07/25 14:18 |
| - | 1 | (control adj logic) and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 14:25 |
| - | 1 | registers and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 14:31 |
| - | 1 | RAM and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:54 |
| - | 5396 | design near5 (integrated adj circuit) and @ad<19981014 | USPAT; US-PGPUB | 2002/07/25 18:18 |

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|---|-----|---|--------------------|------------------|
| - | 73 | (design near5 (integrated adj circuit) and @ad<19981014) and (condition adj code) | USPAT; US-PGPUB | 2002/07/25 15:30 |
| - | 10 | (multimedia) and ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/25 15:31 |
| - | 118 | (design near5 (integrated adj circuit) and @ad<19981014) and multimedia | USPAT; US-PGPUB | 2002/07/25 15:32 |
| - | 0 | (design near5 (integrated adj circuit) and @ad<19981014) and (multimedia near2 extension\$1) | USPAT; US-PGPUB | 2002/07/25 15:33 |
| - | 0 | (design near5 (integrated adj circuit) and @ad<19981014) and (multimedia near2 library) | USPAT; US-PGPUB | 2002/07/25 15:33 |
| - | 32 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and librar\$3 simulat\$4 and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 15:34 |
| - | 1 | synthesiz\$3 and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 17:32 |
| - | 1 | die and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 17:54 |
| - | 0 | revise and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:00 |
| - | 0 | revis\$4 and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:00 |
| - | 1 | synthes\$4 and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:01 |
| - | 0 | (control adj file) and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:11 |
| - | 1 | (control) and 6324678.pn. | USPAT; US-PGPUB | 2002/07/25 18:11 |
| - | | | USPAT; US-PGPUB | 2002/07/25 18:16 |

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|---|------|---|--------------------------------|------------------|
| - | 8 | (control adj file\$1) and ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/25 18:16 |
| - | 29 | control adj file and (design near5 | USPAT; | 2002/07/25 18:37 |
| - | 6343 | (integrated adj circuit) and @ad<19981014) (processor adj2 clock) or (processor adj2 speed) | US-PGPUB USPAT; US-PGPUB | 2002/07/25 18:38 |
| - | 1 | ((processor adj2 clock) or (processor adj2 speed)) and ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) | USPAT; US-PGPUB | 2002/07/25 18:39 |
| - | 36 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and speed | USPAT; US-PGPUB | 2002/07/25 18:39 |
| - | 36 | ((6378123.pn. or 6324678.pn. or 6321369.pn. or 6295636.pn.) or (6292931.pn. or 6289498.pn. or 6289491.pn. or 6263483.pn.) or (6237007.pn. or 6216252.pn. or 6204572.pn. or 6182248.pn.) or (6173435.pn. or 6098068.pn. or 6026220.pn.) or (5960184.pn. or 5940604.pn. or 5933356.pn. or 5910897.pn.) or (5903475.pn. or 5880971.pn. or 5870308.pn. or 5867399.pn.) or (5812416.pn. or 5801958.pn. or 5623418.pn. or 5598344.pn.) or (5572436.pn. or 5557531.pn. or 5555201.pn. or 5553002.pn.) or (5544067.pn. or 5544066.pn. or 5541849.pn. or 5526277.pn.) or (5493508.pn. or 5222030.pn.)) and (speed or clock) | USPAT; US-PGPUB | 2002/07/25 18:39 |
| - | 0 | 6324678.pn. and ((processor or microprocessor) adj3 power) | USPAT; US-PGPUB | 2002/07/25 18:55 |
| - | 1 | 6324678.pn. and (power) | USPAT; US-PGPUB | 2002/07/25 19:02 |

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|---|---|--|--------------------|------------------|
| - | 1 | 6324678.pn. and ((netlist) or (net adj load)) | USPAT; US-PGPUB | 2002/07/25 19:02 |
|---|---|--|--------------------|------------------|